## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29194	(370/338,389,401,331-332 or 455/455,524-525,403,436,456.1-457,440,441,452.2,453.1,525,550.1,552.1,553.1 or 709/225).cds. and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:55
[2	20	L1 and dedicated frequency same different and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:56
L3	5	L2 and ((AP or station or BS) same dedicated frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:57
L4	0	L3 and (between same (AP or access) same different (frequenc\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:58
<b>L</b> 5	64	L1 and (predict\$4 same ( hand\$1over or handover or handoff or hand\$1off ) same (direction or travel\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:58

L6	0	L5 and L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:59
<b>L</b> 7	20	L5 and map\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:59
L8	0	L6 and dedicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:59
L9	4	L7 and dedicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/24 13:59
<b>S</b> 1	32278	(370/338,389,401 or 455/403,436,456.1,440 or 709/225).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:45
S2	231	S1 and (selection same roaming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:46

S3	954	S1 and (location same WLAN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:48
<b>S4</b>	3	S1 and (location same WLAN) and dedicated frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:49
S5	799	S1 and (location same WLAN) and access point	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:49
S6	209	S1 and (location same WLAN) and access point and tracking	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:56
<b>S7</b>	168	S1 and (location same WLAN) and access point and tracking and defined	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:57
<b>S</b> 8	134	S1 and (location same WLAN) and access point and tracking and defined and plurality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:57

S9	84	S1 and (location same WLAN) and access point and tracking and defined and plurality and location and map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:58
S10	134	S1 and (location same WLAN) and access point and tracking and defined and plurality and location	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/22 18:58
S11	4	("6359587" or "7079850").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27
S12	3	S11 and system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 16:32
S13	1	S11 and system and defined and space and dedicated	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 16:32
S14	3	("20050130668" or "7079850").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/27 16:35

S15	9	(370/338,389,401 or 455/403,436,456.1,440 or 709/225).cds. and ((calibrat\$4) same location) and strongest signal and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 07:06
S16	132	((calibrat\$4) same location) and strongest signal and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 07:07
S18	86	(((calibrat\$4) same location) same signal) and strongest signal and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 07:11
S23	34	(370/338,389,401 or 455/403,436,456.1,440 or 709/225).ccls. and dedicat\$4 frequency and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:16
S24	34	(370/338,389,401 or 455/403,436,456.1,440 or 709/225).cds. and dedicated frequency and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:17
\$25	552	dedicated frequency and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:20

S26	135	dedicated frequency same different and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:20
\$27	289363	frequency same different and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:22
\$28	23733	((AP or station or BS)same dedicated) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:23
\$29	127	((AP or station or BS) same dedicated frequency) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:24
<b>S</b> 31	2257	(neighbor same (AP or access)) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:28
<b>S33</b>	112	((AP or access) same dedicated frequency) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:28

S34	137	((AP or access) same dedicated (frequenc\$4 or segment)) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:31
S35	2957	((AP or access) same different (frequenc\$4 or segment)) and @ad<"20040406"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:34
<b>S</b> 36	2539	((AP or access) same different (frequenc\$4)) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:34
<b>S</b> 38	744	(between same (AP or access) same different (frequenc\$4)) and @ad<"20040406"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:35
<b>S</b> 39	1	\$23 and (between same (AP or access) same different (frequenc \$4)) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/28 08:36
S40	65	predict\$4 with ( hand near1 over handoff or hand near off or handover) same (direction or travel\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 17:46

<b>S</b> 41	34	predict\$4 with ( hand near1 over handoff or hand near off or handover) same (direction or travel\$4) and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 17:46
S42	14	predict\$4 with ( hand near1 over handoff or hand near off or handover) same (direction or travel\$4) and map\$4 and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 17:48
\$43	23531	(370/338,389,401 or 455/403,436,456.1- 457,440,441,452.2,453.1,525,550.1552.1553.1 or 709/225).ccls. and @ad<"20040406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 18:08
S44	56	S43 and (predict\$4 same ( hand\$1over or handover or handoff or hand\$1off ) same (direction or travel\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 18:09
\$46	20	S44 and map\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 18:09
\$48	13	S44 and dedicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/11 18:28

S49	26895	(370/338,389,401 or 455/403,436,456.1-	US-PGPUB;	ADJ	ON	2010/05/12
		457,440,441,452.2,453.1,525,550.1,552.1,553.1 or 709/225).cds.	USPAT;			08:56
		and @ad<"20040406"	USOOR; FPRS;			
			EPO; JPO;			
			DERWENT;			
			IBM_TDB			

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	36	(KAHLERT near3 JOACHIM).in. or (BAUMEISTER near3 MARKUS).in. or (WISCHHUSEN near3 OLAF). in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/09/24 14:03
L11	0	((track\$4 with (mobile or device)) and (predict\$3 near3 select (mobile or device))).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/09/24 14:06
L12	0	((track\$4 with (mobile or device)) and (predict\$3 with select (mobile or device))).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/09/24 14:06
L13	23	((map with access point) same signal strength).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/09/24 14:07
L14	1	L10 and L13	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/09/24 14:08
L15	1	((map with access point) same signal strength same tracking movement).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/09/24 14:09

## 9/24/2010 2:15:05 PM

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